

# Irit Meivar-Levy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4606620/publications.pdf>

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17  
papers

1,017  
citations

687363

13  
h-index

888059

17  
g-index

26  
all docs

26  
docs citations

26  
times ranked

804  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-replacement therapy for diabetes: Generating functional insulin-producing tissue from adult human liver cells. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 7964-7969.	7.1	265
2	Functional, Persistent, and Extended Liver to Pancreas Transdifferentiation. Journal of Biological Chemistry, 2003, 278, 31950-31957.	3.4	245
3	Exendin-4 Promotes Liver Cell Proliferation and Enhances the PDX-1-induced Liver to Pancreas Transdifferentiation Process. Journal of Biological Chemistry, 2009, 284, 33509-33520.	3.4	85
4	Ectopic PDX-1 expression in liver ameliorates type 1 diabetes. Journal of Autoimmunity, 2007, 28, 134-142.	6.5	72
5	Pancreatic and duodenal homeobox gene 1 induces hepatic dedifferentiation by suppressing the expression of CCAAT/enhancer-binding protein $\beta$ . Hepatology, 2007, 46, 898-905.	7.3	61
6	NKX6.1 Promotes PDX-1-Induced Liver to Pancreatic $\beta$ -Cells Reprogramming. Cellular Reprogramming, 2010, 12, 655-664.	0.9	60
7	The Temporal and Hierarchical Control of Transcription Factors-Induced Liver to Pancreas Transdifferentiation. PLoS ONE, 2014, 9, e87812.	2.5	56
8	New organs from our own tissues: liver-to-pancreas transdifferentiation. Trends in Endocrinology and Metabolism, 2003, 14, 460-466.	7.1	50
9	Human Liver Cells Expressing Albumin and Mesenchymal Characteristics Give Rise to Insulin-Producing Cells. Journal of Transplantation, 2011, 2011, 1-12.	0.5	26
10	Regenerative medicine: using liver to generate pancreas for treating diabetes. Israel Medical Association Journal, 2006, 8, 430-4.	0.1	20
11	Reprogramming of liver cells into insulin-producing cells. Best Practice and Research in Clinical Endocrinology and Metabolism, 2015, 29, 873-882.	4.7	19
12	The Wnt/ $\beta$ -catenin pathway determines the predisposition and efficiency of liver-to-pancreas reprogramming. Hepatology, 2018, 68, 1589-1603.	7.3	18
13	Liver to Pancreas Transdifferentiation. Current Diabetes Reports, 2019, 19, 76.	4.2	16
14	Adult Cell Fate Reprogramming: Converting Liver to Pancreas. Methods in Molecular Biology, 2010, 636, 251-283.	0.9	11
15	The role of the vasculature niche on insulin-producing cells generated by transdifferentiation of adult human liver cells. Stem Cell Research and Therapy, 2019, 10, 53.	5.5	8
16	The effect of liver donors' age, gender and metabolic state on pancreatic lineage activation. Regenerative Medicine, 2021, 16, 19-31.	1.7	3
17	Phenotypic assessment of liver-derived cell cultures during in vitro expansion. Regenerative Medicine, 2021, 16, 33-46.	1.7	2